



Topics in Oceanography

Professional Development Workshop for Educators at the Woods Hole Oceanographic Institution

Explore the ocean with scientists sharing their cutting-edge research. Topics covered in this workshop will show the linkages between human-derived marine debris/pollutants and the health of our coastal environment. Experiment on the breakdown of plastic by sunlight based on their color, examine zebrafish under a microscope that have been exposed to various pollutants, and experience research first-hand. Take home a thumb drive with background material and classroom activities.

Impacts of Human-derived Pollutants on the Coastal Environment

Using Discarded Shotgun Shells to Study the Fate of Plastics in the Environment

Dr. Chris Reddy
Senior Scientist, Marine Chemistry and Geochemistry, WHOI

How Animals Deal with the Sea of Chemicals

Dr. John Stegeman
Senior Scientist, Biology, WHOI

Friday, May 3, 2019, 9:00 am – 3:00 pm
WHOI Ocean Science Discovery Center
15 School Street
Woods Hole, MA

Breakfast, lunch, thumb drives, hands-on activities, and PDP certificates provided.

Registration Deadline: Tuesday, April 30, 2019

Register: <https://seagrant.whoi.edu/k-12/workshops-for-educators/>
Questions? Contact: Grace Simpkins, gsimpkins@whoi.edu or 508-289-3639
Fee: \$30